FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 200205522-1 (32944/US)	APPLICATION NO. 10/675,944
		APPLICANT(S) Doron SHAKED	
		FILING DATE October 2, 2003	GROUP ART UNIT

INFORMATION DISCLOSURE STATEMENT *(Use several sheets if necessary)*

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JS	AA	4,384,336	05/17/1983	Frankle et al.	382	49	
JS	AB	4,649,568	03/10/1987	Kiesel et al.	382	41	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES	TRANSLATION NO
	AC							

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

JS	AD	A. Blake, "Boundary Conditions of Lightness Computation in Mondrian World," *Computer Vision Graphics and Image Processing*, Vol. 32, pp. 314-327, 1985
JS	AE	J. M. DiCarlo et al., "Rendering High Dynamic Range Images," *Proc. SPIE*, Vol. 3965, pp. 392-401, 2000
JS	AF	F. Durand, et al., "Fast Bilateral Filtering for the Display of High Dynamic Range Images," preprint <http://graphics.lcs.mit.edu/~fredo/DurandBilateral.pdf>
JS	AG	O. D. Faugeras, "Digital Image Color Processing Within the Framework of a Human Visual Model," *IEEE Trans. on ASSP*, Vol. 27, pp. 380-393, 1979
JS	AH	B. Funt et al., "Retinex in Matlab," *Proc. of IS&T 8th Color Imaging Conference*, pp. 112-121, 2000
JS	AI	B. K. P. Horn, "Determining Lightness from an Image," *Computer Graphics and Image Processing*, Vol. 3, pp. 277-299, 1974
JS	AJ	D. J. Jobson et al., "A Multiscale Retinex for Bridging the Gap Between Color Images and the Human Observation of Scenes," *IEEE Trans. on Image Proc.*, Vol. 6, pp. 965-976, 1997
JS	AK	R. Kimmel et al., "A Variational Framework for Retinex," *Hewlett Packard Technical Report HPL-1999-151*, June 1999
JS	AL	R. Kimmel et al., "Space Sensitive Color Gamut Mapping: A Variational Approach," *Hewlett Packard Technical Report HPL-2000-50*, April 2000
JS	AM	E. H. Land, "Recent Advances in the Retinex Theory and Some Implications for Cortical Computations: Color Vision and the Natural Image," *Proc. National Academy of Science USA*, Vol. 80, pp. 5163-5169, 1983

EXAMINER	DATE CONSIDERED
/Jeffrey Smith/	11/07/2006

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

JS	BA	E. H. Land, "An Alternative Technique for the Computation of the Designator in the Retinex Theory of Color Vision," *Proc. National Academy of Science USA*, Vol. 83, pp. 3078-3080, 1986
JS	BB	E. H. Land et al., "Lightness and the Retinex Theory," *J. Optical Soc. of America A*, Vol. 61, pp. 1-11, 1971
JS	BC	J. McCann, "Lessons Learned from Mondrians Applied to Real Images and Color Gamuts," *Proc. IS&T/SID 7th Color Imaging Conference*, pp. 1-8, 1999
JS	BD	J. McCann et al., "Demonstration of Red/White Projections and Rod-Leone Color," *Proc. of SPIE*, Vol. 4662, pp.324-330, Jan. 2002
JS	BE	J. McCann et al., "Capturing a Black Cat in Shade: The Past and Present of Retinex Color Appearance Models," *Proc. of SPIE*, Vol. 4662, pp.321-340, Jan. 2002
JS	BF	R. Sobol, "Improving the Retinex Algorithm for Rendering Wide Dynamic Range Photographs," *Proc. of SPIE*, Vol. 4662, pp. 341-3487, 2002
JS	BG	T. G. Stockham, Jr., "Image Processing in the Context of a Visual Model," *Proc. of the IEEE*, Vol. 60, pp. 828-842, 1972
JS	BH	J. Tumblin et al., "Two Methods for Display of High Contrast Images," *ACM Trans. on Graphics*, Vol. 18, pp. 56-94, 1999
JS	BI	J. Tumblin et al., "LCIS: A Boundary Hierarchy for Detail-Preserving Contrast Reduction," *SIGGRAPH*, pp. 83-90, 1999
JS	BJ	D. Terzopoulos, "Image Analysis Using Multigrid Relaxation Methods," *IEEE Trans. on PAMI*, Vol. 8, pp. 129-139, 1986
	BK	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known	
Application Number	10/675944
Filing Date	October 2, 2003
First Named Inventor	Doron Shaked
Art Unit	2121
Examiner Name	n/a
Attorney Docket Number	200205522-1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JS		US- 5991456	11-23-1999	Rahman et al.	
JS		US- 2004/091164	05-13-2004	Sakatani et al.	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3]-Number[4]-Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T[6]
JS		WO02/089062	11-07-2002	Hewlett-Packard		

Examiner Signature	/Jeffrey Smith/	Date Considered	11/07/2006

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Complete if Known	
Application Number	10/675944
Filing Date	October 2, 2003
First Named Inventor	Doron Shaked
Art Unit	2121
Examiner Name	n/a
Attorney Docket Number	200205522-1

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
JS		Moore A et al: "A Real-Time Neural System for Color Constancy" IEEE Transactions on Neaural Networks, IEEE Inc., New York, US, vol.2 no. 2, 1 Mar 1991 pp. 237-247 XP000202577	

Examiner Signature	/Jeffrey Smith/	Date Considered	11/07/2006

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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